Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PTO/SB/21 (09-04)

Under the Pa	perwork R	eduction Act of 1995	. no perso	ns are required to respond to a Application Number			unless it	displays a valid OMB control number.
TRANSMITTAL FORM			Filing Date		09/823,142  March 29, 2001  Alireza Raissinia			
			First Named Inventor					
			Art Unit	2667				
				Examiner Name		ANH VU H LY		
(to be used for all correspondence after initial filin				Attornov Docket Number				
Total Number of Pages in This Submission 12 Automet Docker Number   CISCP674								
ENCLOSURES (Check all that apply)								
Amendm  Amendm  A  Extension  Express  Informati  Certified Documer  Reply to Incomple			Rema		e Address	After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):  Return Postcard  y additional fees to Deposit Account 50-1652.		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Name Cindy S. Kaplan, Attorney at Law								
Signature	B	Kel_			· · · · · ·			
Printed name Cindy S. Kaplan								
Date	July 20, 2005				Reg. No.	40,043		
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:								
Signature	.ciuw.	PIKE						
Typed or printed name Cindy S. Kaplan							Date	July 20, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 20, 2005.

Signed:

Yindy's Kantan

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.

: 09/832,142

Confirmation No.:

8677

Applicant

ALIREZA RAISSINIA et al.

Filed

March 29, 2001

TC/A.U.

2667

Examiner

Anh Vu H. Ly

Docket No.

CISCP674

Customer No.

26541

Title

ARQ IN A POINT TO MULTIPOINT NETWORK

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **RESPONSE TO FINAL OFFICE ACTION**

Sir:

The following is provided in response to the final Office Action of April 21, 2005.

Listing of the Claims begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.